Anti-CD200R1L antibody

Catalog Number: 175315



Product name

Anti-CD200R1L antibody

Specificity

Human

Antibody description

Rabbit polyclonal antibody to CD200R1L

Preparation

This antigen of this antibody was klh conjugated synthetic peptide derived from human cd200r 151-250/325

Formulation

Liquid, 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

Storage

Store at -20°C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4°C.

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

WB, IHC-P, FC

Dilutions

WB:1:500-2000

IHC-P:1:400-800

FC:2µg/Test

Validations

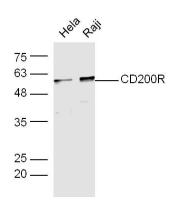


Fig1: Sample:hela(Human) Cell Lysate at 30 ug; Raji(Human) Cell Lysate at 30 ug; Primary: Anti-CD200R at 1/300 dilution; Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution; Predicted band size: 33 kD; Observed

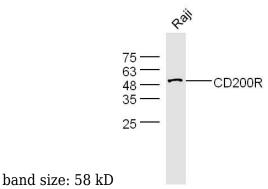
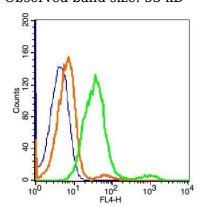


Fig2: Sample: Raji(Human) Cell Lysate at 30 ug Primary: Anti-CD200R at 1/300 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at

1/20000 dilution Predicted band size: 33 kD

Observed band size: 53 kD

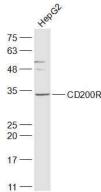


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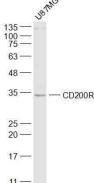


Fig3: Blank control:Hepg2 Cells(blue).; Primary Antibody: Rabbit Anti-CD200R/AF647 Conjugated antibody (175315#-AF647), Dilution: 5μg in 100 μL 1X PBS containing 0.5% BSA;; Isotype Control Antibody: Rabbit IgG/AF647(orange) ,used under



the same conditions. 41

Fig4: Sample:; HepG2(Human) Cell Lysate at 30 ug; Primary: Anti-CD200R at 1/1000 dilution; Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution; Predicted band size: 34 kD;



Observed band size: 34 kD 11-

Fig5: Sample:; U87MG(Human) Cell Lysate at 30 ug; Primary: Anti-CD200R at 1/1000 dilution; Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution; Predicted band size: 34 kD; Observed band size: 34 kD

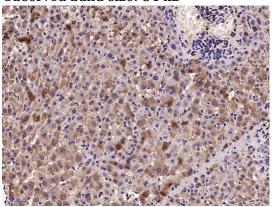


Fig6: Paraformaldehyde-fixed, paraffin embedded (Human liver); Antigen retrieval by microwave in sodium citrate buffer (pH6.0); Block endogenous peroxidase by 3% hydrogen peroxide for 30 minutes; Blocking buffer (3% BSA) at RT for 30min; Antibody incubation with (CD200R) Polyclonal Antibody, Unconjugated at 1:400 overnight at 4°C, followed by conjugation to the secondary antibody (labeled with HRP)and DAB staining.